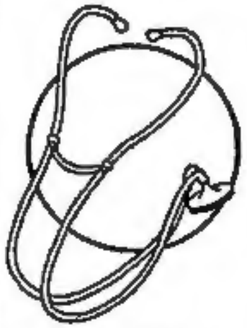
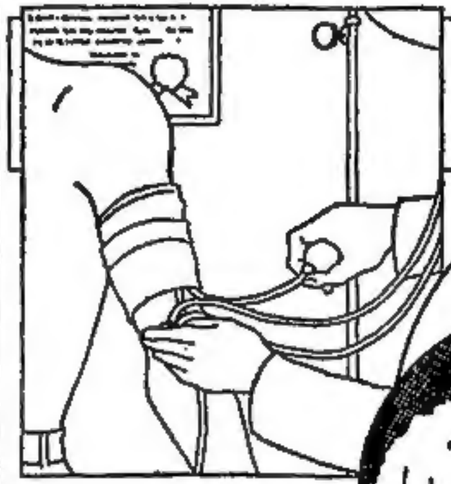
THE LATEST ON HEART DISEASE

—By Alton L. Blakeslee

ONE IN EVERY THREE DEATHS IS DUE TO DISEASES OF THE HEART AND BLOOD VESSELS. BUT YOUR CHANCE AGAINST THEM IS BETTER THAN EVER BEFORE. AND NOW THERE'S WIDESPREAD RESEARCH INTO THE CAUSES AND CONTROL OF THESE AILMENTS.

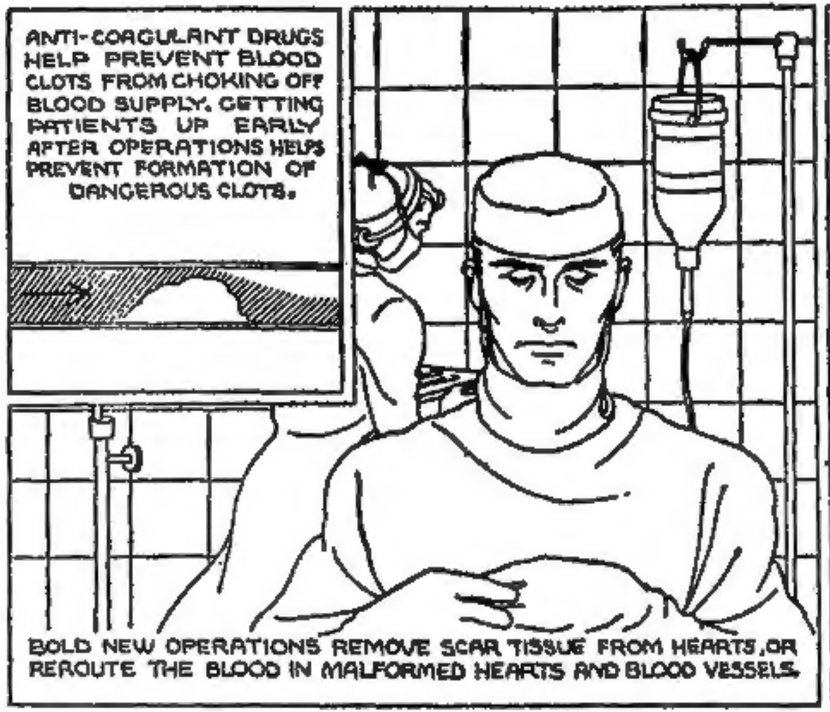


HIGH BLOOD PRESSURE IS ONE OF THE MOST SERIOUS TROUBLES. THERE ARE DRUGS AND TREATMENTS THAT HELP REDUCE PRESSURE, AND SCIENTISTS HAVE BRIGHT CLUES TO OTHER AIDS OR PREVENTIVES.



ARTERIES OFTEN NARROW AND HARDEN. THERE'S EVIDENCE A FATTY SUBSTANCE, CHOLESTEROL, IS INVOLVED. LEARNING THE CAUSE COULD LEAD TO PREVENTION.

ANTI-COAGULANT DRUGS HELP PREVENT BLOOD CLOTS FROM CHOKING OFF BLOOD SUPPLY. GETTING PATIENTS UP EARLY AFTER OPERATIONS HELPS PREVENT FORMATION OF DANGEROUS CLOTS.

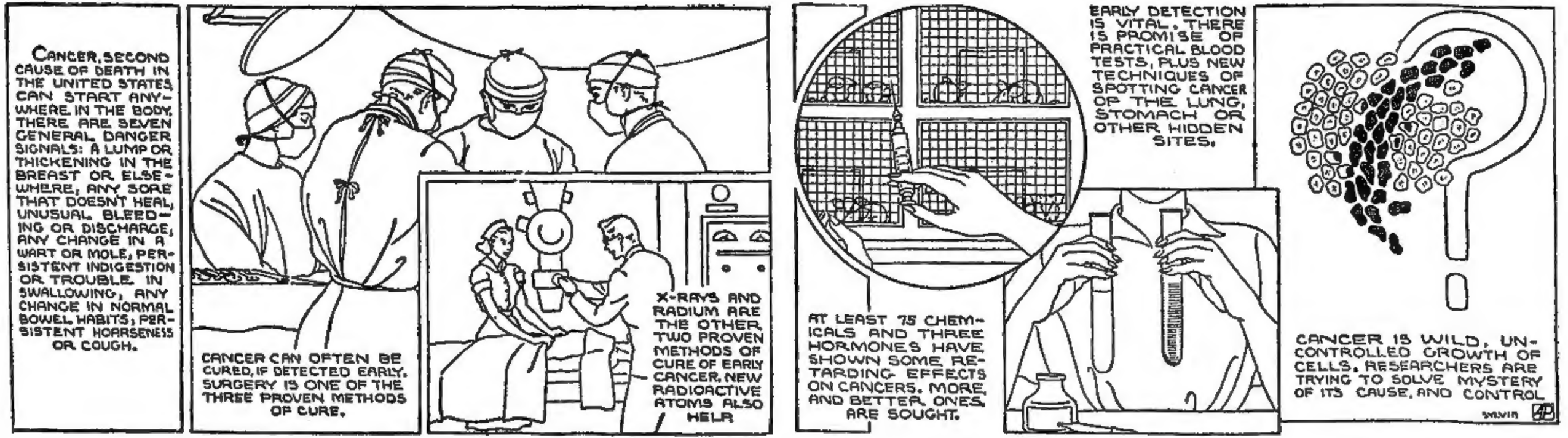


BOLD NEW OPERATIONS REMOVE SCAR TISSUE FROM HEARTS, OR REROUTE THE BLOOD IN MALFORMED HEARTS AND BLOOD VESSELS.

AN ARTERY BANK IS STARTING TO SUPPLY VITAL LINKS FOR OPERATIONS. THERE'S PROMISE OF MECHANICAL HEARTS TO REST TIRED HUMAN PUMPS OR PERMIT NEW OPERATIONS.

THE LATEST ON CANCER

—By Alton L. Blakeslee


CANCER, SECOND CAUSE OF DEATH IN THE UNITED STATES, CAN START ANYWHERE IN THE BODY. THERE ARE SEVEN GENERAL DANGER SIGNALS: A LUMP OR THICKENING IN THE BREAST OR ELSEWHERE; ANY SORE THAT DOESN'T HEAL; UNUSUAL BLEEDING OR DISCHARGE; ANY CHANGE IN A WART OR MOLE; PERSISTENT INDIGESTION OR TROUBLE IN SWALLOWING; ANY CHANGE IN NORMAL BOWEL HABITS; PERSISTENT HOARSENESS OR COUGH.
CANCER CAN OFTEN BE CURED, IF DETECTED EARLY. SURGERY IS ONE OF THE THREE PROVEN METHODS OF CURE.
X-RAYS AND RADIUM ARE THE OTHER TWO PROVEN METHODS OF CURE OF EARLY CANCER. NEW RADIOACTIVE ATOMS ALSO HELP
AT LEAST 75 CHEMICALS AND THREE HORMONES HAVE SHOWN SOME RETARDING EFFECTS ON CANCERS. MORE, AND BETTER, ONES, ARE SOUGHT.
EARLY DETECTION IS VITAL. THERE IS PROMISE OF PRACTICAL BLOOD TESTS, PLUS NEW TECHNIQUES OF SPOTTING CANCER OF THE LUNG, STOMACH OR OTHER HIDDEN SITES.
CANCER IS WILD, UNCONTROLLED GROWTH OF CELLS. RESEARCHERS ARE TRYING TO SOLVE MYSTERY OF ITS CAUSE, AND CONTROL
SHAVER